

NetHASP Check List

Is the NetHASP plugged into the server?

If not, plug the NetHASP into the NetHASP server. A NetHASP server can be any computer on the network. As long as that computer is on and the license manager is installed as a service then the other computers on the network should have access to the NetHASP and the license manager.

Is the NetHASP lit-up?

If not, install the device driver located on the Camnetics CD. Copy <CD>:\License Manager\HASP Device Driver Install\hdd32.exe to a folder on the hard drive. Double click on the file to start the installation. Follow the directions to complete the installation. Note: This file must not be run from the location on the CD.

You can verify that the device driver is installed by looking in the Control Panel>Administration Tools>Services for the HASP Loader service.

This file is also available from:

<http://www.aladdin.com/support/hasp/enduser.aspx>

<http://www.camnetics.com/downloads/hdd32.exe>

Is the license manager installed on the server?

There will be a red and white icon in the tool tray. If the mouse is held over the icon, the tool tip displayed will read "HASP License manager for WIN32".

You can verify that the service is installed by looking in the Control Panel>Administration Tools>Services for the HASP License Manager.

If not, install the license manager located on the Camnetics CD. Double click on <CD>:\License Manager\NetHASP\Win32 LM\lmsetup.exe and follow the directions to complete the installation. It is highly recommended that the license manager be installed as a service.

This file is also available from:

<http://www.aladdin.com/support/hasp/enduser.aspx>

Is the version number of the license manager at least 8.31?

Double click on the "HASP License manager for WIN32" icon in the tool tray to open a window that will display the version number.

The default settings for the service are to have IPX unloaded and TCP/IP & NetBIOS both loaded.

If the version is less than 8.31 then:

Stop the HASP License Manager by going into Control Panel>Administrative Tools>Services and right clicking on HASP License Manager and selecting the Stop menu item.

Install the license manager located on the Camnetics CD. Double click on <CD>:\License Manager\NetHASP\Win32 LM\lmsetup.exe and follow the directions to complete the installation. It is highly recommended that the license manager be installed as a service.

This file is also available from:

<http://www.aladdin.com/support/hasp/enduser.aspx>

After installation, double check that the new version has been installed.

For GearTeq or CamTrax64 Installations:

Start or restart GearTeq or CamTrax64

If the registration wizard starts then close the wizard.

From the Help menu select the "Registration..." item. The registration properties are loaded into the property grid to the left of the display window.

We will be working in the second paragraph, "Registration".

For the **a_Licensing** property select "Use an AKS NetHASP".

If the NetHASP serial number is displayed in the **b_Serial_Number** property then the NetHASP is functioning properly and GearTeq and/or CamTrax64 can see the NetHASP.

If the **b_Serial_Number** property displays the message "License manager or HASP device not found - InvalidHandle" then:

Copy <CD>:\License Manager\NetHASP\Nethasp.ini from the CD to the Windows\system folder (not the system32 folder).

This file is also available from:

<http://www.camnetics.com/downloads/Nethasp.in>

Rename the file extension to .ini

Open the file for edit and replace the 0.0.0.0 with the IP address of the NetHASP server.

Restart GearTeq or CamTrax64.

If the registration wizard starts then close the wizard.

For the **a_Licensing** property select "Use an AKS NetHASP".

If the NetHASP serial number is not displayed in the **b_Serial_Number** property then:

Search the hard drive for duplicate Nethasp.ini files. Remove or rename these additional files.

Double check the IP address of the NetHASP server in the Nethasp.ini file.

Make certain that the program you are using is supposed to be using a network license or contact support@camnetics.com to get the NetHASP reprogrammed.

For GearTrax or CamTrax installations:

Start or restart GearTrax or CamTrax

From the drop down box select "Use a AKS NetHASP (for *Trax network license users only)".

If the NetHASP serial number is displayed below the drop down box then *Trax is able to see the NetHASP and the installation has been successful. If there are still problems starting *Trax they will probably be limited to registration issues.

If the error message "No active NetHASP License Manager found (code 15)" is displayed then a file may need to be added to the <boot drive>:\Windows\system folder.

Copy <CD>:\License Manager\NetHASP\Nethasp.ini from the CD to the Windows\system folder (not the system32 folder).

This file is also available from:

<http://www.camnetics.com/downloads/Nethasp.in>

Rename the file extension to .ini

Open the file for edit and replace the 0.0.0.0 with the IP address of the NetHASP server.

Restart GearTrax or CamTrax.

From the drop down box select "Use a AKS NetHASP (for *Trax network license users only)".

If the serial number for the NetHASP is not displayed below the drop down box, search the hard drive for duplicate Nethasp.ini files. Remove or rename these additional files.

Double check the IP address of the NetHASP server in the Nethasp.ini file.

If the error message "The correct NetHASP is not connected to the NetHASP License Manager or the HASP Device Driver has not been installed on the server (code 129)" is displayed then the NetHASP might not be plugged into the NetHASP Server or the NetHASP service might an old version.

If the error message "The program trying to activate is not in the program list of the NetHASP memory (code 130)" is displayed then either the NetHASP has not been programmed properly or a program is trying to access the NetHASP that does not have a valid network license. Make certain that the program you are using is supposed to be using a network license or contact support@camnetics.com to get the NetHASP reprogrammed.